

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

John RAUSER et al.

Serial No. 09/404,597

Filed: September 24, 1999

For: OPTIMIZED RULE BASED CONSTRAINTS )  
FOR COLLABORATIVE FILTERING )  
SYSTEMS )



Group Art Unit: 2761

Examiner: Unassigned

Assistant Commissioner for Patents  
Washington, D.C. 20231

Attention: **BOX MISSING PARTS**

Sir:

**RESPONSE TO NOTICE TO FILE  
MISSING PARTS OF APPLICATION**

In response to the communication of October 15, 1999, Applicants submit a Declaration/Power of Attorney for filing in the above-identified application, the required fee of \$130.00, and a copy of the Notice of Missing Parts.

Please associate the enclosed declaration with the above identified application.

Please grant any extensions of time required to enter this response and charge any additional required fees to our deposit account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: November 12, 1999

By: Matthew A. Kaminer  
Matthew A. Kaminer  
Reg. No. 44,379

**UNITED STATES DEPARTMENT OF COMMERCE****Patent and Trademark Office**Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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09/404,597

09/24/99

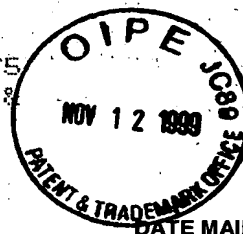
RAUSER

J

07744.0009

FINNEGAN HENDERSON FARABOW GARRETT &  
DUNNER LLP  
1300 I STREET, NW  
WASHINGTON DC 20005-3315

0232/1015



NOT ASSIGNED

2761

DATE MAILED:

10/15/99

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the **SURCHARGE** set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a

☐ small entity (statement filed) ☒ non-small entity is \$ 130

☐ 1. The statutory basic filing fee is:

- ☐ missing.  
☐ insufficient.

Applicant must submit \$\_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☐ 2. The following additional claims fees are due:

\$\_\_\_\_\_ for \_\_\_\_\_ total claims over 20.

\$\_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.

\$\_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

- ☒ is missing or unsigned.  
☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k) unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☒ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center

Initial Patent Examination Division (703) 308-1202

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11/15/1999 ASHLE  
10-18-99 07744-0009  
R-15-99 W/EX  
DECL-SCHLUE  
11/15/1999  
10-18-99  
FRY-MAK  
U.S. SPO: 1998-446-824